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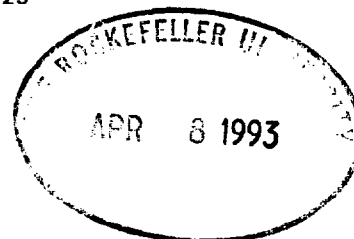
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**Congress of the United States**  
**OFFICE OF TECHNOLOGY ASSESSMENT**  
WASHINGTON, DC 20510-8025

April 2, 1993



Professor Joshua Lederberg  
Rockefeller University  
1230 York Avenue  
New York, NY 10021

Dear Professor Lederberg:

Enclosed is a draft of a paper we have prepared on the impact of the Chemical Weapons Convention on U.S. industry. We have prepared it as a stand-alone document because the topic is not directly addressed in the other publications we hope to release this summer, whereas the study's final report may be released too late to contribute to the CWC ratification hearings. When it is completed, we will probably release this work as an OTA Background Paper.

The United States signed the Chemical Weapons Convention (CWC) in January 1993 and is likely to seek the Senate's advice and consent to ratification this year. The treaty will impose unprecedented obligations on U.S. commercial industry for data-reporting and on-site inspections. Although the chemical industry will be the sector affected most extensively, other industries that process or consume treaty-controlled chemicals will also be subject to the CWC's reporting and inspection requirements. We anticipate that questions about the potential effects of the CWC on the health and competitiveness of U.S. industry will arise during the ratification hearings in the Senate and the subsequent drafting of domestic implementing legislation in both chambers.

We would welcome your comments on this manuscript. There is no need for formality; a phone call, notes made in the margin of the draft paper and sent back, or written comments provided by mail or fax are all fine. Please provide your comments to Jonathan Tucker (202/228-6425) or if he is not available, to me (202/228-6428). Our fax number is 202/228-6424. I would appreciate receiving your comments on or before Monday, April 19.

As an additional note, Ambassador Goodby has rejoined the State Department to address the safe and secure dismantlement of former Soviet nuclear weapons, and has therefore had to step down from the Advisory Panel for OTA's proliferation study. I will let you know as soon as we have found a replacement for him.

Many thanks for your help.

Sincerely,

A handwritten signature in dark ink, appearing to read "Gerald L. Epstein".

Gerald L. Epstein  
Project Director

Enclosure: Copy 2-9